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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/055,122 | 01/22/2002 | Brian E. Belcher | MMSO18351 | 7366 |

30960 7590 01/17/2006

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EXAMINER

NGUYEN, PHUNG

ART UNIT PAPER NUMBER

2632

DATE MAILED: 01/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/055,122

Applicant(s)

BELCHER ET AL.

Examiner

Phung T. Nguyen

Art Unit

2632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 November 2005.
2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5, 8-16 and 18-26 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5) ☒ Claim(s) 1-5, 8-16, 18 and 26 is/are allowed.
6) ☒ Claim(s) 19-25 is/are rejected.
7) ☐ Claim(s) _____ is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 19-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beckert et al. (U. S. Pat. 5,949,345) in view of Okamoto et al. (U.S. Pat. 5,541,572).

Regarding claim 19: Beckert et al. disclose displaying computer information to a driver of a vehicle which comprises detecting a vehicle motion condition of a vehicle, wherein the vehicle motion condition indicates whether it is possible for the vehicle to be currently in motion (fig. 1, col. 4, lines 6-10); Beckert et al. teach when the vehicle is stopped and has its parking brake set or is in "park" any type of information is allowed to be displayed even if the display device is turned toward the driver (col. 1, lines 49-59) but do not teach disabling at least one peripheral device associated with the computer so as to prevent interaction of the computer with a user of the computer. However, disabling at least one peripheral device associated with the computer so as to prevent interaction of the computer with a user of the computer is old and known in the art as taught by Okamoto et al. (fig. 1, col. 8, lines 5-11). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to employ the technique of Okamoto et al. in the system of Beckert et al. in order to totally disable the computer so that it will not respond to commands from the driver. Thus distraction of the vehicle operator can be avoided.

Regarding claim 20: Becker et al. disclose wherein the vehicle motion condition is detected through a sensor configured to communicate with the computer (col. 4, lines 6-13).

Regarding claim 21: Becker et al. disclose wherein the sensor senses a status of a transmission park/neutral switch associated with the vehicle (col. 4, lines 16-20).

Regarding claim 22: Becker et al. disclose all the claimed subject matter as discussed in claim 19 above.

Regarding claim 23: Becker et al. disclose wherein the sensor senses actual movement of the vehicle (col. 4, lines 6-10).

Regarding claim 24: Becker et al. disclose wherein the at least one peripheral device includes a user input device (col. 2, lines 64-67).

Regarding claim 25: Refer to claim 24 above.

Allowable Subject Matter

3. Claims 1-5, 8-16, 18, and 26 are allowed.

Response to Arguments

4. Applicant's arguments with respect to claims 19-25 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO**

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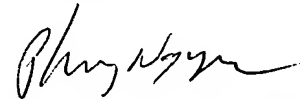
MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phung Nguyen whose telephone number is 571-272-2968. The examiner can normally be reached on Monday to Friday from 8:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J. Wu can be reached on 571-272-2964. The fax numbers for the organization where this application or proceeding is assigned are 571-272-8300 for regular communications. .

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2600.

Phung Nguyen

A handwritten signature in black ink, appearing to read 'Phung Nguyen', with a stylized, cursive script.

Date: December 22, 2003